

Recovery Plan Action Status

Plan Name: Little Wing Pearly Mussel

Plan Status: Final

Plan Date: 22-Sep-89

Lead Agency: USFWS

Lead Office: Kentucky Ecological Services Field Office

(502)

695-0468)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Littlewing pearlymussel (Pegias fabula)	1	1.1	Continue to utilize existing legislation and regulations to protect species and its habitat	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, Office of Surface Mining, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program, State Office of Surface Mining	Management: General	Contract, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	

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Littlewing pearlymussel (Pegias fabula)	2	1.2.1-1.2.2	Meet with governmental officials and business interests and elicit their support for recovery	Not Started			National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	

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Littlewing pearlymussel (Pegias fabula)	1	1.2.3	Develop information and education program and present	Not Started			National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	Task Duration: One year to develop program; then continuous

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Littlewing pearlymussel (Pegias fabula)	1	2.1-2.3	Conduct research necessary for species management and recovery; i.e. habitat requirements, biology, and threat analysis	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Research: Habitat Requirements, Research: Habitat Status	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert	Research continues to be conducted by Tenn Tech, Virginia Tech, and KDFWR (CMC)

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Littlewing pearlymussel (Pegias fabula)	1	2.4	Based on biological and threat analysis, investigate need for management and implement where needed	Not Started			National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	Priority 1, 2, or 3 (depending on result of 1.3.1, 1.3.2, and 1.3.3)

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Littlewing pearlymussel (Pegias fabula)	3	2.5	Determine number of individuals required to maintain viable population	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	Unknown

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Littlewing pearlymussel (Pegias fabula)	2	3	Search for additional populations and suitable habitat	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Research: Habitat Status, Research: Population Surveys	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	Field surveys conducted each year by KDFWR, Virginia Tach, Tenn Tech, and others.

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Littlewing pearlymussel (Pegias fabula)	2	4	Develop techniques, select sites, reintroduce the species back into historic habitat, and evaluate and protect any populations established	Not Started			National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	Research continues to be conducted by Tenn Tech, Virginia Tech, and KDFWR. Task Duration: Three years (protection continuous)

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Littlewing pearlymussel (Pegias fabula)	2	5	Develop and implement a monitoring program	Not Started			National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	Biennial

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Littlewing pearlymussel (Pegias fabula)	3	6	Annually assess recovery program and modify program and plan where required	Not Started			National Park Service, U.S. Forest Service, North Carolina Wildlife Resources Commission, Tennessee Wildlife Resources Agency , Tennessee Department of CO nservation , Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Virginia Department of Game and Inland Fisheries, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, North Carolina Department of Natural Resources and Community Development, North Carolina Natural Heritage Program	Work type not yet selected	Labor type not yet selected	